

Client ID,Lab Sample

ID,Compound,CAS,CType,Result,EMPC,RL,Units,Qualifiers,Basis,Dilution,TEQ,TEQ\_LB,TEQ\_MB,TEQ\_UB,TEQ Source,Matrix,Method,Collected,Received,Extracted,Analyzed,Analysis Time,Injected

By,Type,WTV,WTV Units,%Solids,lcal Date,Start CCal,End CCal,Extraction

Batch,FileName,Report\_Number,Spiked,Found,Amount Units,%Recovery,EDL

SB-1 (0-2),60221226001,"2,3,7,8-TCDF-13C",89059-46-1,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.32,ng,66,1.0

SB-1 (0-2),60221226001,"2,3,7,8-TCDD-13C",76523-40-5,l,190,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.65,ng,82,0.99

SB-1 (0-2),60221226001,"1,2,3,7,8-PeCDF-13C",109719-77-9,l,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.43,ng,71,0.13

SB-1 (0-2),60221226001,"2,3,4,7,8-PeCDF-13C",116843-02-8,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.32,ng,66,0.45

SB-1 (0-2),60221226001,"1,2,3,7,8-PeCDD-13C",109719-79-1,l,200,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.68,ng,84,0.39

SB-1 (0-2),60221226001,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.35,ng,68,0.85

SB-1 (0-2),60221226001,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.29,ng,65,0.095

SB-1 (0-2),60221226001,"2,3,4,6,7,8-HxCDF-13C",116843-05-1,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.34,ng,67,0.14

SB-1 (0-2),60221226001,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,l,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.47,ng,74,0.91

SB-1 (0-2),60221226001,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,l,180,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.56,ng,78,0.35

SB-1 (0-2),60221226001,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.33,ng,67,0.44

SB-1 (0-2),60221226001,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-8,l,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.43,ng,71,0.65

SB-1 (0-2),60221226001,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-0,l,180,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.53,ng,77,0.59

SB-1 (0-2),60221226001,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-7,l,200,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,2.00,1.70,ng,85,1.2

SB-1 (0-2),60221226001,OCDD-13C,114423-97-1,l,350,0,400,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,4.00,2.98,ng,75,0.100

SB-1 (0-2),60221226001,"2,3,7,8-TCDF",51207-31-9,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.30

SB-1 (0-2),60221226001,"2,3,7,8-TCDD",1746-01-6,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.30

SB-1 (0-2),60221226001,"1,2,3,7,8-PeCDF",57117-41-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.47

SB-1 (0-2),60221226001,"2,3,4,7,8-PeCDF",57117-31-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.38

SB-1 (0-2),60221226001,"1,2,3,7,8-PeCDD",40321-76-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.48

SB-1 (0-2),60221226001,"1,2,3,4,7,8-HxCDF",70648-26-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.20

SB-1 (0-2),60221226001,"1,2,3,6,7,8-HxCDF",57117-44-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.17

SB-1 (0-2),60221226001,"2,3,4,6,7,8-HxCDF",60851-34-5,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.19

SB-1 (0-2),60221226001,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.15

SB-1 (0-2),60221226001,"1,2,3,4,7,8-HxCDD",39227-28-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.21

SB-1 (0-2),60221226001,"1,2,3,6,7,8-HxCDD",57653-85-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.22

SB-1 (0-2),60221226001,"1,2,3,7,8,9-HxCDD",19408-74-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.22

SB-1 (0-2),60221226001,"1,2,3,4,6,7,8-HpCDF",67562-39-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.17

SB-1 (0-2),60221226001,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.14

SB-1 (0-2),60221226001,"1,2,3,4,6,7,8-HpCDD",35822-46-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.26

SB-1 (0-2),60221226001,OCDF,39001-02-0,T,ND,0,10,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.23

SB-1 (0-2),60221226001,OCDD,3268-87-9,T,ND,0,10,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.58

SB-1 (0-2),60221226001,Total TCDF,30402-14-3,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.30

SB-1 (0-2),60221226001,Total TCDD,41903-57-5,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.30

SB-1 (0-2),60221226001,Total PeCDF,30402-15-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U1

60618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.42  
SB-1 (0-2),60221226001,Total PeCDD,36088-22-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.48  
SB-1 (0-2),60221226001,Total HxCDF,55684-94-1,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U1  
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SB-1 (0-2),60221226001,Total HxCDD,34465-46-8,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.22  
SB-1 (0-2),60221226001,Total HpCDF,38998-75-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U1  
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SB-1 (0-2),60221226001,Total HpCDD,37871-00-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U1  
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SB-1 (0-2),60221226001,TEQ,E17134024,T,ND,0,0.00,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,18:43,BAL,SAMP,10.8,g,78.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_02,10351809,,,,,0.00  
SB-2 (0-2),60221226002,"2,3,7,8-TCDF-13C",89059-46-1,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.39,ng,70,0.79  
SB-2 (0-2),60221226002,"2,3,7,8-TCDD-13C",76523-40-5,l,190,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.71,ng,85,1.2  
SB-2 (0-2),60221226002,"1,2,3,7,8-PeCDF-13C",109719-77-9,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.38,ng,69,1.7  
SB-2 (0-2),60221226002,"2,3,4,7,8-PeCDF-13C",116843-02-8,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.32,ng,66,0.44  
SB-2 (0-2),60221226002,"1,2,3,7,8-PeCDD-13C",109719-79-1,l,190,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.70,ng,85,0.62  
SB-2 (0-2),60221226002,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.37,ng,68,0.18  
SB-2 (0-2),60221226002,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
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60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.34,ng,67,0.14  
SB-2 (0-2),60221226002,"2,3,4,6,7,8-HxCDF-13C",116843-05-1,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
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60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.34,ng,67,0.086  
SB-2 (0-2),60221226002,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,l,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.26,ng,63,0.48  
SB-2 (0-2),60221226002,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,l,180,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.63,ng,82,0.46  
SB-2 (0-2),60221226002,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-8,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_03,10351809,2.00,1.37,ng,68,0.50

SB-2 (0-2),60221226002,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-0,I,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-7,I,190,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,OCDD-13C,114423-97-1,I,310,0,400,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,"2,3,7,8-TCDF",51207-31-9,T,1.1,0,1.0,ng/Kg,J,DRY,1,0.11,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,"2,3,7,8-TCDD",1746-01-6,T,8.8,0,1.0,ng/Kg,,DRY,1,8.8,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.82

SB-2 (0-2),60221226002,"1,2,3,7,8-PeCDF",57117-41-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,"2,3,4,7,8-PeCDF",57117-31-4,T,16,0,5.0,ng/Kg,,DRY,1,7.9,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,"1,2,3,7,8-PeCDD",40321-76-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,"1,2,3,4,7,8-HxCDF",70648-26-9,T,12,0,5.0,ng/Kg,,DRY,1,1.2,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,"1,2,3,6,7,8-HxCDF",57117-44-9,T,11,0,5.0,ng/Kg,,DRY,1,1.1,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.46

SB-2 (0-2),60221226002,"2,3,4,6,7,8-HxCDF",60851-34-5,T,22,0,5.0,ng/Kg,,DRY,1,2.2,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
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SB-2 (0-2),60221226002,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.46

SB-2 (0-2),60221226002,"1,2,3,4,7,8-HxCDD",39227-28-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.55

SB-2 (0-2),60221226002,"1,2,3,6,7,8-HxCDD",57653-85-7,T,14,0,5.0,ng/Kg,,DRY,1,1.4,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.55

SB-2 (0-2),60221226002,"1,2,3,7,8,9-HxCDD",19408-74-3,T,0,5.4,5.0,ng/Kg,IJ,DRY,1,0.54,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.81

SB-2 (0-2),60221226002,"1,2,3,4,6,7,8-HpCDF",67562-39-4,T,740,0,5.0,ng/Kg,,DRY,1,7.4,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.074

SB-2 (0-2),60221226002,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,8.4,0,5.0,ng/Kg,,DRY,1,0.084,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_03,10351809,,,,,1.2

SB-2 (0-2),60221226002,"1,2,3,4,6,7,8-HpCDD",35822-46-9,T,110,0,5.0,ng/Kg,,DRY,1,1.1,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.73

SB-2 (0-2),60221226002,OCDF,39001-02-0,T,300,0,10,ng/Kg,,DRY,1,0.30,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.46

SB-2 (0-2),60221226002,OCDD,3268-87-9,T,530,0,10,ng/Kg,,DRY,1,0.53,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.31

SB-2 (0-2),60221226002,Total TCDF,30402-14-3,T,54,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.74

SB-2 (0-2),60221226002,Total TCDD,41903-57-5,T,8.8,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.82

SB-2 (0-2),60221226002,Total PeCDF,30402-15-4,T,270,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,1.00

SB-2 (0-2),60221226002,Total PeCDD,36088-22-9,T,5.4,0,5.0,ng/Kg,J,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.77

SB-2 (0-2),60221226002,Total HxCDF,55684-94-1,T,560,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.50

SB-2 (0-2),60221226002,Total HxCDD,34465-46-8,T,92,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.63

SB-2 (0-2),60221226002,Total HpCDF,38998-75-3,T,1300,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.63

SB-2 (0-2),60221226002,Total HpCDD,37871-00-4,T,230,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.73

SB-2 (0-2),60221226002,TEQ,E17134024,T,33,0,0.00,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,19:28,BAL,SAMP,10.8,g,82.0,02/04/2016,U160618A\_18,,EB-18216,U160618B\_03,10351809,,,,,0.00

SB-3 (0-2),60221226003,"2,3,7,8-TCDF-13C",89059-46-1,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.42,ng,71,1.0

SB-3 (0-2),60221226003,"2,3,7,8-TCDD-13C",76523-40-5,I,200,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.77,ng,89,1.6

SB-3 (0-2),60221226003,"1,2,3,7,8-PeCDF-13C",109719-77-9,I,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.50,ng,75,0.17

SB-3 (0-2),60221226003,"2,3,4,7,8-PeCDF-13C",116843-02-8,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.40,ng,70,0.46

SB-3 (0-2),60221226003,"1,2,3,7,8-PeCDD-13C",109719-79-1,I,200,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.82,ng,91,1.1

SB-3 (0-2),60221226003,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.42,ng,71,0.079

SB-3 (0-2),60221226003,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.32,ng,66,0.061

SB-3 (0-2),60221226003,"2,3,4,6,7,8-HxCDF-13C",116843-05-1,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1

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SB-3 (0-2),60221226003,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,I,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.47,ng,73,0.53  
SB-3 (0-2),60221226003,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,I,190,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.65,ng,82,0.71  
SB-3 (0-2),60221226003,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.31,ng,66,0.54  
SB-3 (0-2),60221226003,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-8,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.39,ng,70,0.56  
SB-3 (0-2),60221226003,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-0,I,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.49,ng,74,0.60  
SB-3 (0-2),60221226003,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-7,I,190,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_04,10351809,2.00,1.71,ng,86,0.078  
SB-3 (0-2),60221226003,OCDD-13C,114423-97-1,I,320,0,400,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_04,10351809,4.00,2.84,ng,71,0.059  
SB-3 (0-2),60221226003,"2,3,7,8-TCDF",51207-31-9,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_04,10351809,,,,,0.35  
SB-3 (0-2),60221226003,"2,3,7,8-TCDD",1746-01-6,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_04,10351809,,,,,0.43  
SB-3 (0-2),60221226003,"1,2,3,7,8-PeCDF",57117-41-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
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SB-3 (0-2),60221226003,"2,3,4,7,8-PeCDF",57117-31-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-3 (0-2),60221226003,"1,2,3,7,8-PeCDD",40321-76-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-3 (0-2),60221226003,"2,3,4,6,7,8-HxCDF",60851-34-5,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
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SB-3 (0-2),60221226003,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
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SB-3 (0-2),60221226003,"1,2,3,4,7,8-HxCDD",39227-28-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:12,BAL,SAMP,10.6,g,83.8,02/04/2016,U1  
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SB-3 (0-2),60221226003,"1,2,3,6,7,8-HxCDD",57653-85-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.20

SB-3 (0-2), 60221226003, "1, 2, 3, 7, 8, 9-HxCDD", 19408-74-3, T, ND, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.15

SB-3 (0-2), 60221226003, "1, 2, 3, 4, 6, 7, 8-HpCDF", 67562-39-4, T, ND, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.086

SB-3 (0-2), 60221226003, "1, 2, 3, 4, 7, 8, 9-HpCDF", 55673-89-7, T, ND, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.17

SB-3 (0-2), 60221226003, "1, 2, 3, 4, 6, 7, 8-HpCDD", 35822-46-9, T, ND, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.10

SB-3 (0-2), 60221226003, OCDF, 39001-02-0, T, ND, 0, 10, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.25

SB-3 (0-2), 60221226003, OCDD, 3268-87-9, T, 18, 0, 10, ng/Kg, DRY, 1, 0.018, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.27

SB-3 (0-2), 60221226003, Total TCDF, 30402-14-3, T, ND, 0, 1.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.35

SB-3 (0-2), 60221226003, Total TCDD, 41903-57-5, T, ND, 0, 1.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.43

SB-3 (0-2), 60221226003, Total PeCDF, 30402-15-4, T, ND, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.40

SB-3 (0-2), 60221226003, Total PeCDD, 36088-22-9, T, ND, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.50

SB-3 (0-2), 60221226003, Total HxCDF, 55684-94-1, T, ND, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.23

SB-3 (0-2), 60221226003, Total HxCDD, 34465-46-8, T, 9.7, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.18

SB-3 (0-2), 60221226003, Total HpCDF, 38998-75-3, T, ND, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.13

SB-3 (0-2), 60221226003, Total HpCDD, 37871-00-4, T, ND, 0, 5.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.10

SB-3 (0-2), 60221226003, TEQ, E17134024, T, 0.018, 0, 0.00, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:12, BAL, SAMP, 10.6, g, 83.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_04, 10351809, , , , , 0.00

SB-4 (0-2), 60221226004, "2, 3, 7, 8-TCDF-13C", 89059-46-1, I, 160, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:57, BAL, SAMP, 10.5, g, 81.4, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_05, 10351809, 2.00, 1.35, ng, 67, 1.3

SB-4 (0-2), 60221226004, "2, 3, 7, 8-TCDD-13C", 76523-40-5, I, 200, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:57, BAL, SAMP, 10.5, g, 81.4, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_05, 10351809, 2.00, 1.72, ng, 86, 1.3

SB-4 (0-2), 60221226004, "1, 2, 3, 7, 8-PeCDF-13C", 109719-77-9, I, 170, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:57, BAL, SAMP, 10.5, g, 81.4, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_05, 10351809, 2.00, 1.45, ng, 73, 0.24

SB-4 (0-2),60221226004,"2,3,4,7,8-PeCDF-13C",116843-02-8,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.34,ng,67,0.55

SB-4 (0-2),60221226004,"1,2,3,7,8-PeCDD-13C",109719-79-1,l,200,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.70,ng,85,0.83

SB-4 (0-2),60221226004,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.36,ng,68,0.11

SB-4 (0-2),60221226004,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.25,ng,63,0.071

SB-4 (0-2),60221226004,"2,3,4,6,7,8-HxCDF-13C",116843-05-1,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.30,ng,65,0.070

SB-4 (0-2),60221226004,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.40,ng,70,0.42

SB-4 (0-2),60221226004,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,l,190,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.61,ng,80,0.35

SB-4 (0-2),60221226004,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.32,ng,66,0.27

SB-4 (0-2),60221226004,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-8,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.39,ng,69,0.12

SB-4 (0-2),60221226004,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-0,l,180,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.53,ng,77,0.31

SB-4 (0-2),60221226004,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-7,l,200,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,2.00,1.70,ng,85,0.17

SB-4 (0-2),60221226004,OCDD-13C,114423-97-1,l,340,0,400,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,4.00,2.87,ng,72,0.16

SB-4 (0-2),60221226004,"2,3,7,8-TCDF",51207-31-9,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.28

SB-4 (0-2),60221226004,"2,3,7,8-TCDD",1746-01-6,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.38

SB-4 (0-2),60221226004,"1,2,3,7,8-PeCDF",57117-41-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.58

SB-4 (0-2),60221226004,"2,3,4,7,8-PeCDF",57117-31-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.48

SB-4 (0-2),60221226004,"1,2,3,7,8-PeCDD",40321-76-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.52

SB-4 (0-2),60221226004,"1,2,3,4,7,8-HxCDF",70648-26-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1

60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.19  
SB-4 (0-2),60221226004,"1,2,3,6,7,8-HxCDF",57117-44-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.21  
SB-4 (0-2),60221226004,"2,3,4,6,7,8-HxCDF",60851-34-5,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.24  
SB-4 (0-2),60221226004,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.24  
SB-4 (0-2),60221226004,"1,2,3,4,7,8-HxCDD",39227-28-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.49  
SB-4 (0-2),60221226004,"1,2,3,6,7,8-HxCDD",57653-85-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.52  
SB-4 (0-2),60221226004,"1,2,3,7,8,9-HxCDD",19408-74-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.38  
SB-4 (0-2),60221226004,"1,2,3,4,6,7,8-HpCDF",67562-39-4,T,5.8,0,5.0,ng/Kg,J,DRY,1,0.058,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.13  
SB-4 (0-2),60221226004,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.21  
SB-4 (0-2),60221226004,"1,2,3,4,6,7,8-HpCDD",35822-46-9,T,9.6,0,5.0,ng/Kg,,DRY,1,0.096,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.29  
SB-4 (0-2),60221226004,OCDF,39001-02-0,T,ND,0,10,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.40  
SB-4 (0-2),60221226004,OCDD,3268-87-9,T,30,0,10,ng/Kg,,DRY,1,0.030,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.42  
SB-4 (0-2),60221226004,Total TCDF,30402-14-3,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.28  
SB-4 (0-2),60221226004,Total TCDD,41903-57-5,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.38  
SB-4 (0-2),60221226004,Total PeCDF,30402-15-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.53  
SB-4 (0-2),60221226004,Total PeCDD,36088-22-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.52  
SB-4 (0-2),60221226004,Total HxCDF,55684-94-1,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.22  
SB-4 (0-2),60221226004,Total HxCDD,34465-46-8,T,8.2,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.46  
SB-4 (0-2),60221226004,Total HpCDF,38998-75-3,T,14,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,20:57,BAL,SAMP,10.5,g,81.4,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_05,10351809,,,,,0.17  
SB-4 (0-2),60221226004,Total HpCDD,37871-00-4,T,36,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:57, BAL, SAMP, 10.5, g, 81.4, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_05, 10351809, , , , , 0.29

SB-4 (0-2), 60221226004, TEQ, E17134024, T, 0.18, 0, 0.00, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 20:57, BAL, SAMP, 10.5, g, 81.4, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_05, 10351809, , , , , 0.00

SB-5 (0-2), 60221226005, "2,3,7,8-TCDF-13C", 89059-46-1, I, 160, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.36, ng, 68, 1.6

SB-5 (0-2), 60221226005, "2,3,7,8-TCDD-13C", 76523-40-5, I, 190, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.70, ng, 85, 1.3

SB-5 (0-2), 60221226005, "1,2,3,7,8-PeCDF-13C", 109719-77-9, I, 160, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.38, ng, 69, 0.24

SB-5 (0-2), 60221226005, "2,3,4,7,8-PeCDF-13C", 116843-02-8, I, 150, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.29, ng, 65, 0.29

SB-5 (0-2), 60221226005, "1,2,3,7,8-PeCDD-13C", 109719-79-1, I, 190, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.64, ng, 82, 0.79

SB-5 (0-2), 60221226005, "1,2,3,4,7,8-HxCDF-13C", 114423-98-2, I, 150, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.28, ng, 64, 0.098

SB-5 (0-2), 60221226005, "1,2,3,6,7,8-HxCDF-13C", 116843-03-9, I, 140, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.20, ng, 60, 0.076

SB-5 (0-2), 60221226005, "2,3,4,6,7,8-HxCDF-13C", 116843-05-1, I, 150, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.28, ng, 64, 0.11

SB-5 (0-2), 60221226005, "1,2,3,7,8,9-HxCDF-13C", 116843-04-0, I, 160, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.37, ng, 68, 0.41

SB-5 (0-2), 60221226005, "1,2,3,4,7,8-HxCDD-13C", 109719-80-4, I, 170, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.46, ng, 73, 0.49

SB-5 (0-2), 60221226005, "1,2,3,6,7,8-HxCDD-13C", 109719-81-5, I, 140, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.24, ng, 62, 0.26

SB-5 (0-2), 60221226005, "1,2,3,4,6,7,8-HpCDF-13C", 109719-84-8, I, 150, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.29, ng, 64, 0.11

SB-5 (0-2), 60221226005, "1,2,3,4,7,8,9-HpCDF-13C", 109719-94-0, I, 170, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.46, ng, 73, 0.56

SB-5 (0-2), 60221226005, "1,2,3,4,6,7,8-HpCDD-13C", 109719-83-7, I, 180, 0, 200, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 2.00, 1.59, ng, 80, 0.39

SB-5 (0-2), 60221226005, OCDD-13C, 114423-97-1, I, 300, 0, 400, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, 4.00, 2.66, ng, 67, 0.37

SB-5 (0-2), 60221226005, "2,3,7,8-TCDF", 51207-31-9, T, ND, 0, 1.0, ng/Kg, DRY, 1, 0.00, , , , 89-ITE-  
Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 21:41, BAL, SAMP, 10.8, g, 80.9, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_06, 10351809, , , , , 0.38

SB-5 (0-2),60221226005,"2,3,7,8-TCDD",1746-01-6,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.36

SB-5 (0-2),60221226005,"1,2,3,7,8-PeCDF",57117-41-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.48

SB-5 (0-2),60221226005,"2,3,4,7,8-PeCDF",57117-31-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.33

SB-5 (0-2),60221226005,"1,2,3,7,8-PeCDD",40321-76-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.51

SB-5 (0-2),60221226005,"1,2,3,4,7,8-HxCDF",70648-26-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.23

SB-5 (0-2),60221226005,"1,2,3,6,7,8-HxCDF",57117-44-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.20

SB-5 (0-2),60221226005,"2,3,4,6,7,8-HxCDF",60851-34-5,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.16

SB-5 (0-2),60221226005,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.15

SB-5 (0-2),60221226005,"1,2,3,4,7,8-HxCDD",39227-28-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.22

SB-5 (0-2),60221226005,"1,2,3,6,7,8-HxCDD",57653-85-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.27

SB-5 (0-2),60221226005,"1,2,3,7,8,9-HxCDD",19408-74-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.26

SB-5 (0-2),60221226005,"1,2,3,4,6,7,8-HpCDF",67562-39-4,T,5.9,0,5.0,ng/Kg,,DRY,1,0.059,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.14

SB-5 (0-2),60221226005,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.19

SB-5 (0-2),60221226005,"1,2,3,4,6,7,8-HpCDD",35822-46-9,T,9.2,0,5.0,ng/Kg,,DRY,1,0.092,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.28

SB-5 (0-2),60221226005,OCDF,39001-02-0,T,ND,0,10,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.47

SB-5 (0-2),60221226005,OCDD,3268-87-9,T,500,0,10,ng/Kg,,DRY,1,0.50,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.41

SB-5 (0-2),60221226005,Total TCDF,30402-14-3,T,1.2,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.38

SB-5 (0-2),60221226005,Total TCDD,41903-57-5,T,15,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U160618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.36

SB-5 (0-2),60221226005,Total PeCDF,30402-15-4,T,9.5,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U1

60618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.41  
SB-5 (0-2),60221226005,Total PeCDD,36088-22-9,T,13,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.51  
SB-5 (0-2),60221226005,Total HxCDF,55684-94-1,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.18  
SB-5 (0-2),60221226005,Total HxCDD,34465-46-8,T,18,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.25  
SB-5 (0-2),60221226005,Total HpCDF,38998-75-3,T,5.9,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.16  
SB-5 (0-2),60221226005,Total HpCDD,37871-00-4,T,20,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.28  
SB-5 (0-2),60221226005,TEQ,E17134024,T,0.65,0,0.00,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,21:41,BAL,SAMP,10.8,g,80.9,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_06,10351809,,,,,0.00  
SB-06 (0-2),60221226006,"2,3,7,8-TCDF-13C",89059-46-1,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,1.70,ng,85,0.73  
SB-06 (0-2),60221226006,"2,3,7,8-TCDD-13C",76523-40-5,l,190,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,2.15,ng,108,1.6  
SB-06 (0-2),60221226006,"1,2,3,7,8-PeCDF-13C",109719-77-9,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,1.74,ng,87,0.12  
SB-06 (0-2),60221226006,"2,3,4,7,8-PeCDF-13C",116843-02-8,l,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,1.63,ng,81,0.51  
SB-06 (0-2),60221226006,"1,2,3,7,8-PeCDD-13C",109719-79-1,l,190,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,2.11,ng,106,0.63  
SB-06 (0-2),60221226006,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,l,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,1.63,ng,82,0.12  
SB-06 (0-2),60221226006,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,l,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,1.58,ng,79,0.095  
SB-06 (0-2),60221226006,"2,3,4,6,7,8-HxCDF-13C",116843-05-1,l,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,1.59,ng,80,0.042  
SB-06 (0-2),60221226006,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,1.77,ng,89,0.39  
SB-06 (0-2),60221226006,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,l,180,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_07,10351809,2.00,2.00,ng,100,0.54  
SB-06 (0-2),60221226006,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,l,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809, 2.00, 1.54, ng, 77, 0.30  
SB-06 (0-2), 60221226006, "1,2,3,4,6,7,8-HpCDF-13C", 109719-84-8, l, 150, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809, 2.00, 1.69, ng, 84, 0.036  
SB-06 (0-2), 60221226006, "1,2,3,4,7,8,9-HpCDF-13C", 109719-94-0, l, 170, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809, 2.00, 1.90, ng, 95, 0.51  
SB-06 (0-2), 60221226006, "1,2,3,4,6,7,8-HpCDD-13C", 109719-83-7, l, 180, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809, 2.00, 2.07, ng, 104, 0.097  
SB-06 (0-2), 60221226006, OCDD-13C, 114423-97-1, l, 350, 0, 400, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809, 4.00, 3.92, ng, 98, 0.17  
SB-06 (0-2), 60221226006, "2,3,7,8-TCDF", 51207-31-9, T, ND, 0, 1.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.20  
SB-06 (0-2), 60221226006, "2,3,7,8-TCDD", 1746-01-6, T, ND, 0, 1.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.18  
SB-06 (0-2), 60221226006, "1,2,3,7,8-PeCDF", 57117-41-6, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.26  
SB-06 (0-2), 60221226006, "2,3,4,7,8-PeCDF", 57117-31-4, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.19  
SB-06 (0-2), 60221226006, "1,2,3,7,8-PeCDD", 40321-76-4, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.39  
SB-06 (0-2), 60221226006, "1,2,3,4,7,8-HxCDF", 70648-26-9, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.15  
SB-06 (0-2), 60221226006, "1,2,3,6,7,8-HxCDF", 57117-44-9, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.12  
SB-06 (0-2), 60221226006, "2,3,4,6,7,8-HxCDF", 60851-34-5, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.14  
SB-06 (0-2), 60221226006, "1,2,3,7,8,9-HxCDF", 72918-21-9, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.15  
SB-06 (0-2), 60221226006, "1,2,3,4,7,8-HxCDD", 39227-28-6, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.13  
SB-06 (0-2), 60221226006, "1,2,3,6,7,8-HxCDD", 57653-85-7, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.15  
SB-06 (0-2), 60221226006, "1,2,3,7,8,9-HxCDD", 19408-74-3, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.16  
SB-06 (0-2), 60221226006, "1,2,3,4,6,7,8-HpCDF", 67562-39-4, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/18/2016, 22:26, BAL, SAMP, 15.6, g, 72.7, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_07, 10351809,,,,, 0.15

SB-06 (0-2),60221226006,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.15

SB-06 (0-2),60221226006,"1,2,3,4,6,7,8-HpCDD",35822-46-9,T,33,0,5.0,ng/Kg,,DRY,1,0.33,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.15

SB-06 (0-2),60221226006,OCDF,39001-02-0,T,ND,0,10,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.21

SB-06 (0-2),60221226006,OCDD,3268-87-9,T,8500,0,10,ng/Kg,E,DRY,1,8.5,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.24

SB-06 (0-2),60221226006,Total TCDF,30402-14-3,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.20

SB-06 (0-2),60221226006,Total TCDD,41903-57-5,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.18

SB-06 (0-2),60221226006,Total PeCDF,30402-15-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.23

SB-06 (0-2),60221226006,Total PeCDD,36088-22-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.39

SB-06 (0-2),60221226006,Total HxCDF,55684-94-1,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.14

SB-06 (0-2),60221226006,Total HxCDD,34465-46-8,T,13,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.14

SB-06 (0-2),60221226006,Total HpCDF,38998-75-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.15

SB-06 (0-2),60221226006,Total HpCDD,37871-00-4,T,69,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.15

SB-06 (0-2),60221226006,TEQ,E17134024,T,8.8,0,0.00,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/18/2016,22:26,BAL,SAMP,15.6,g,72.7,02/04/2016,U160618A\_18,,EB-18216,U160618B\_07,10351809,,,,,0.00

SB-08 (0-2),60221226007,"2,3,7,8-TCDF-13C",89059-46-1,I,90,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,2.00,1.35,ng,68,0.58

SB-08 (0-2),60221226007,"2,3,7,8-TCDD-13C",76523-40-5,I,110,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,2.00,1.72,ng,86,0.97

SB-08 (0-2),60221226007,"1,2,3,7,8-PeCDF-13C",109719-77-9,I,94,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,2.00,1.41,ng,71,0.16

SB-08 (0-2),60221226007,"2,3,4,7,8-PeCDF-13C",116843-02-8,I,89,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,2.00,1.34,ng,67,0.27

SB-08 (0-2),60221226007,"1,2,3,7,8-PeCDD-13C",109719-79-1,I,120,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,2.00,1.73,ng,86,0.44

SB-08 (0-2),60221226007,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,I,88,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U1

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SB-08 (0-2),60221226007,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,I,110,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-08 (0-2),60221226007,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,I,91,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-08 (0-2),60221226007,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-8,I,93,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-08 (0-2),60221226007,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-0,I,100,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-08 (0-2),60221226007,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-7,I,120,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-08 (0-2),60221226007,"2,3,7,8-TCDF",51207-31-9,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-08 (0-2),60221226007,"1,2,3,7,8-PeCDD",40321-76-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-08 (0-2),60221226007,"1,2,3,6,7,8-HxCDF",57117-44-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-08 (0-2),60221226007,"2,3,4,6,7,8-HxCDF",60851-34-5,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U1  
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SB-08 (0-2),60221226007,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.082

SB-08 (0-2),60221226007,"1,2,3,4,7,8-HxCDD",39227-28-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.10

SB-08 (0-2),60221226007,"1,2,3,6,7,8-HxCDD",57653-85-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.13

SB-08 (0-2),60221226007,"1,2,3,7,8,9-HxCDD",19408-74-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.092

SB-08 (0-2),60221226007,"1,2,3,4,6,7,8-HpCDF",67562-39-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.077

SB-08 (0-2),60221226007,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.082

SB-08 (0-2),60221226007,"1,2,3,4,6,7,8-HpCDD",35822-46-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.12

SB-08 (0-2),60221226007,OCDF,39001-02-0,T,ND,0,10,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.15

SB-08 (0-2),60221226007,OCDD,3268-87-9,T,ND,0,10,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.26

SB-08 (0-2),60221226007,Total TCDF,30402-14-3,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.18

SB-08 (0-2),60221226007,Total TCDD,41903-57-5,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.18

SB-08 (0-2),60221226007,Total PeCDF,30402-15-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.16

SB-08 (0-2),60221226007,Total PeCDD,36088-22-9,T,8.6,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.30

SB-08 (0-2),60221226007,Total HxCDF,55684-94-1,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.083

SB-08 (0-2),60221226007,Total HxCDD,34465-46-8,T,31,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.11

SB-08 (0-2),60221226007,Total HpCDF,38998-75-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.079

SB-08 (0-2),60221226007,Total HpCDD,37871-00-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:10,BAL,SAMP,20.0,g,75.1,02/04/2016,U160618A\_18,,EB-18216,U160618B\_08,10351809,,,,,0.12

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SB-09 (0-2),60221226008,"2,3,7,8-TCDF-13C",89059-46-1,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:55,BAL,SAMP,10.8,g,85.3,02/04/2016,U1

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SB-09 (0-2),60221226008,"2,3,7,8-TCDD-13C",76523-40-5,I,200,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-09 (0-2),60221226008,"1,2,3,7,8-PeCDF-13C",109719-77-9,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-09 (0-2),60221226008,"2,3,4,7,8-PeCDF-13C",116843-02-8,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-09 (0-2),60221226008,"1,2,3,7,8-PeCDD-13C",109719-79-1,I,190,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
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SB-09 (0-2),60221226008,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-09 (0-2),60221226008,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,I,140,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-09 (0-2),60221226008,"2,3,4,6,7,8-HxCDF-13C",116843-05-1,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-09 (0-2),60221226008,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,I,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-09 (0-2),60221226008,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,I,180,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:55,BAL,SAMP,10.8,g,85.3,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_09,10351809,2.00,1.65,ng,82,0.83  
SB-09 (0-2),60221226008,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-09 (0-2),60221226008,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-8,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
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SB-09 (0-2),60221226008,Total PeCDD,36088-22-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:55,BAL,SAMP,10.8,g,85.3,02/04/2016,U160618A\_18,,EB-18216,U160618B\_09,10351809,,,,,0.48

SB-09 (0-2),60221226008,Total HxCDF,55684-94-1,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:55,BAL,SAMP,10.8,g,85.3,02/04/2016,U160618A\_18,,EB-18216,U160618B\_09,10351809,,,,,0.19

SB-09 (0-2),60221226008,Total HxCDD,34465-46-8,T,11,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:55,BAL,SAMP,10.8,g,85.3,02/04/2016,U160618A\_18,,EB-18216,U160618B\_09,10351809,,,,,0.24

SB-09 (0-2),60221226008,Total HpCDF,38998-75-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:55,BAL,SAMP,10.8,g,85.3,02/04/2016,U160618A\_18,,EB-18216,U160618B\_09,10351809,,,,,0.11

SB-09 (0-2),60221226008,Total HpCDD,37871-00-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/18/2016,23:55,BAL,SAMP,10.8,g,85.3,02/04/2016,U160618A\_18,,EB-18216,U160618B\_09,10351809,,,,,0.28

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SB-10 (0-2),60221226009,"2,3,7,8-TCDF-13C",89059-46-1,l,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_10,10351809,2.00,1.35,ng,68,0.89

SB-10 (0-2),60221226009,"2,3,7,8-TCDD-13C",76523-40-5,l,180,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_10,10351809,2.00,1.68,ng,84,0.89

SB-10 (0-2),60221226009,"1,2,3,7,8-PeCDF-13C",109719-77-9,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_10,10351809,2.00,1.38,ng,69,1.2

SB-10 (0-2),60221226009,"2,3,4,7,8-PeCDF-13C",116843-02-8,l,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_10,10351809,2.00,1.29,ng,64,0.29

SB-10 (0-2),60221226009,"1,2,3,7,8-PeCDD-13C",109719-79-1,l,180,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_10,10351809,2.00,1.65,ng,82,0.55

SB-10 (0-2),60221226009,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,l,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_10,10351809,2.00,1.30,ng,65,0.094

SB-10 (0-2),60221226009,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,l,130,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_10,10351809,2.00,1.20,ng,60,0.055

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SB-10 (0-2),60221226009,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,l,130,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_10,10351809,2.00,1.23,ng,62,0.49

SB-10 (0-2),60221226009,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,l,170,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U160618A\_18,,EB-18216,U160618B\_10,10351809,2.00,1.58,ng,79,0.21

SB-10 (0-2),60221226009,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,l,130,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U1

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SB-10 (0-2),60221226009,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-0,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
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Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U1  
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SB-10 (0-2),60221226009,"2,3,7,8-TCDF",51207-31-9,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
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SB-10 (0-2),60221226009,"2,3,4,6,7,8-HxCDF",60851-34-5,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
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SB-10 (0-2),60221226009,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
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SB-10 (0-2),60221226009,"1,2,3,4,7,8-HxCDD",39227-28-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
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SB-10 (0-2),60221226009,"1,2,3,6,7,8-HxCDD",57653-85-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
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SB-10 (0-2),60221226009,"1,2,3,7,8,9-HxCDD",19408-74-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U1  
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SB-10 (0-2),60221226009,"1,2,3,4,6,7,8-HpCDF",67562-39-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,00:39,BAL,SAMP,10.7,g,87.8,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_10,10351809,,,,,0.13  
SB-10 (0-2),60221226009,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.16

SB-10 (0-2), 60221226009, "1,2,3,4,6,7,8-HpCDD", 35822-46-9, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.21

SB-10 (0-2), 60221226009, OCDF, 39001-02-0, T, ND, 0, 10, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.32

SB-10 (0-2), 60221226009, OCDD, 3268-87-9, T, 15, 0, 10, ng/Kg,, DRY, 1, 0.015, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.42

SB-10 (0-2), 60221226009, Total TCDF, 30402-14-3, T, 1.2, 0, 1.0, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.29

SB-10 (0-2), 60221226009, Total TCDD, 41903-57-5, T, 2.8, 0, 1.0, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.31

SB-10 (0-2), 60221226009, Total PeCDF, 30402-15-4, T, 6.2, 0, 5.0, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.34

SB-10 (0-2), 60221226009, Total PeCDD, 36088-22-9, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.36

SB-10 (0-2), 60221226009, Total HxCDF, 55684-94-1, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.15

SB-10 (0-2), 60221226009, Total HxCDD, 34465-46-8, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.20

SB-10 (0-2), 60221226009, Total HpCDF, 38998-75-3, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.14

SB-10 (0-2), 60221226009, Total HpCDD, 37871-00-4, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.21

SB-10 (0-2), 60221226009, TEQ, E17134024, T, 0.015, 0, 0.00, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 00:39, BAL, SAMP, 10.7, g, 87.8, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_10, 10351809, , , , , 0.00

SB-11 (0-2), 60221226010, "2,3,7,8-TCDF-13C", 89059-46-1, I, 140, 0, 200, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 01:24, BAL, SAMP, 10.6, g, 91.6, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_11, 10351809, 2.00, 1.33, ng, 67, 2.4

SB-11 (0-2), 60221226010, "2,3,7,8-TCDD-13C", 76523-40-5, I, 170, 0, 200, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 01:24, BAL, SAMP, 10.6, g, 91.6, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_11, 10351809, 2.00, 1.64, ng, 82, 0.90

SB-11 (0-2), 60221226010, "1,2,3,7,8-PeCDF-13C", 109719-77-9, I, 140, 0, 200, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 01:24, BAL, SAMP, 10.6, g, 91.6, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_11, 10351809, 2.00, 1.34, ng, 67, 0.31

SB-11 (0-2), 60221226010, "2,3,4,7,8-PeCDF-13C", 116843-02-8, I, 130, 0, 200, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 01:24, BAL, SAMP, 10.6, g, 91.6, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_11, 10351809, 2.00, 1.28, ng, 64, 0.62

SB-11 (0-2), 60221226010, "1,2,3,7,8-PeCDD-13C", 109719-79-1, I, 170, 0, 200, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 01:24, BAL, SAMP, 10.6, g, 91.6, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_11, 10351809, 2.00, 1.65, ng, 83, 0.84

SB-11 (0-2), 60221226010, "1,2,3,4,7,8-HxCDF-13C", 114423-98-2, I, 150, 0, 200, ng/Kg,, DRY, 1, 0.00, , , , , 89-ITE-Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 01:24, BAL, SAMP, 10.6, g, 91.6, 02/04/2016, U1

60618A\_18,,EB-18216,U160618B\_11,10351809,2.00,1.42,ng,71,0.76  
SB-11 (0-2),60221226010,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,I,130,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,2.00,1.23,ng,61,0.59  
SB-11 (0-2),60221226010,"2,3,4,6,7,8-HxCDF-13C",116843-05-1,I,130,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,2.00,1.25,ng,62,0.34  
SB-11 (0-2),60221226010,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,I,72,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,2.00,0.703,ng,35,0.41  
SB-11 (0-2),60221226010,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,2.00,1.56,ng,78,0.18  
SB-11 (0-2),60221226010,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,I,120,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,2.00,1.18,ng,59,0.18  
SB-11 (0-2),60221226010,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-8,I,130,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,2.00,1.22,ng,61,0.17  
SB-11 (0-2),60221226010,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-0,I,130,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
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SB-11 (0-2),60221226010,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-7,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,2.00,1.55,ng,78,0.60  
SB-11 (0-2),60221226010,OCDD-13C,114423-97-1,I,250,0,400,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,4.00,2.44,ng,61,0.12  
SB-11 (0-2),60221226010,"2,3,7,8-TCDF",51207-31-9,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
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SB-11 (0-2),60221226010,"2,3,7,8-TCDD",1746-01-6,T,8.4,0,1.0,ng/Kg,,DRY,1,8.4,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.78  
SB-11 (0-2),60221226010,"1,2,3,7,8-PeCDF",57117-41-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.64  
SB-11 (0-2),60221226010,"2,3,4,7,8-PeCDF",57117-31-4,T,9.6,0,5.0,ng/Kg,,DRY,1,4.8,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.59  
SB-11 (0-2),60221226010,"1,2,3,7,8-PeCDD",40321-76-4,T,7.8,0,5.0,ng/Kg,,DRY,1,3.9,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,,,,,1.2  
SB-11 (0-2),60221226010,"1,2,3,4,7,8-HxCDF",70648-26-9,T,11,0,5.0,ng/Kg,,DRY,1,1.1,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.27  
SB-11 (0-2),60221226010,"1,2,3,6,7,8-HxCDF",57117-44-9,T,5.3,0,5.0,ng/Kg,,DRY,1,0.53,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1  
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SB-11 (0-2),60221226010,"2,3,4,6,7,8-HxCDF",60851-34-5,T,5.3,0.5,0,ng/Kg,,DRY,1,0.53,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.43

SB-11 (0-2),60221226010,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0.5,0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.85

SB-11 (0-2),60221226010,"1,2,3,4,7,8-HxCDD",39227-28-6,T,7.5,0.5,0,ng/Kg,,DRY,1,0.75,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.94

SB-11 (0-2),60221226010,"1,2,3,6,7,8-HxCDD",57653-85-7,T,35,0.5,0,ng/Kg,,DRY,1,3.5,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.85

SB-11 (0-2),60221226010,"1,2,3,7,8,9-HxCDD",19408-74-3,T,11,0.5,0,ng/Kg,,DRY,1,1.1,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,1.1

SB-11 (0-2),60221226010,"1,2,3,4,6,7,8-HpCDF",67562-39-4,T,900,0.5,0,ng/Kg,,DRY,1,9.0,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.10

SB-11 (0-2),60221226010,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,10,0.5,0,ng/Kg,,DRY,1,0.10,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,1.0

SB-11 (0-2),60221226010,"1,2,3,4,6,7,8-HpCDD",35822-46-9,T,330,0.5,0,ng/Kg,,DRY,1,3.3,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.30

SB-11 (0-2),60221226010,OCDF,39001-02-0,T,460,0,10,ng/Kg,,DRY,1,0.46,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.19

SB-11 (0-2),60221226010,OCDD,3268-87-9,T,870,0,10,ng/Kg,,DRY,1,0.87,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.25

SB-11 (0-2),60221226010,Total TCDF,30402-14-3,T,20,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.92

SB-11 (0-2),60221226010,Total TCDD,41903-57-5,T,86,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.78

SB-11 (0-2),60221226010,Total PeCDF,30402-15-4,T,86,0.5,0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.61

SB-11 (0-2),60221226010,Total PeCDD,36088-22-9,T,92,0.5,0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,1.2

SB-11 (0-2),60221226010,Total HxCDF,55684-94-1,T,600,0.5,0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.96

SB-11 (0-2),60221226010,Total HxCDD,34465-46-8,T,270,0.5,0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.96

SB-11 (0-2),60221226010,Total HpCDF,38998-75-3,T,1800,0.5,0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.57

SB-11 (0-2),60221226010,Total HpCDD,37871-00-4,T,960,0.5,0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U160618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.30

SB-11 (0-2),60221226010,TEQ,E17134024,T,38,0,0.00,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,01:24,BAL,SAMP,10.6,g,91.6,02/04/2016,U1

60618A\_18,,EB-18216,U160618B\_11,10351809,,,,,0.00  
SB-12 (0-2),60221226011,"2,3,7,8-TCDF-13C",89059-46-1,I,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.32,ng,66,1.7  
SB-12 (0-2),60221226011,"2,3,7,8-TCDD-13C",76523-40-5,I,180,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.68,ng,84,0.90  
SB-12 (0-2),60221226011,"1,2,3,7,8-PeCDF-13C",109719-77-9,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.41,ng,70,2.3  
SB-12 (0-2),60221226011,"2,3,4,7,8-PeCDF-13C",116843-02-8,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.34,ng,67,0.51  
SB-12 (0-2),60221226011,"1,2,3,7,8-PeCDD-13C",109719-79-1,I,180,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.69,ng,84,2.3  
SB-12 (0-2),60221226011,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,I,170,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.58,ng,79,0.086  
SB-12 (0-2),60221226011,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,I,140,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.33,ng,67,0.037  
SB-12 (0-2),60221226011,"2,3,4,6,7,8-HxCDF-13C",116843-05-1,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.41,ng,70,0.46  
SB-12 (0-2),60221226011,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,I,85,0,200,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,0.781,ng,39,0.62  
SB-12 (0-2),60221226011,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,I,180,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.66,ng,83,0.71  
SB-12 (0-2),60221226011,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.37,ng,69,0.49  
SB-12 (0-2),60221226011,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-8,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.43,ng,72,0.20  
SB-12 (0-2),60221226011,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-0,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.49,ng,75,0.17  
SB-12 (0-2),60221226011,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-7,I,180,0,200,ng/Kg,,DRY,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,2.00,1.68,ng,84,0.77  
SB-12 (0-2),60221226011,OCDD-13C,114423-97-1,I,320,0,400,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
60618A\_18,,EB-18216,U160618B\_12,10351809,4.00,2.90,ng,73,0.088  
SB-12 (0-2),60221226011,"2,3,7,8-TCDF",51207-31-9,T,ND,0,1.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1

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 SB-12 (0-2),60221226011,"2,3,7,8-TCDD",1746-01-6,T,13,0,1.0,ng/Kg,,DRY,1,13,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_12,10351809,,,,,0.57  
 SB-12 (0-2),60221226011,"1,2,3,7,8-PeCDF",57117-41-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
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 SB-12 (0-2),60221226011,"2,3,4,7,8-PeCDF",57117-31-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_12,10351809,,,,,0.64  
 SB-12 (0-2),60221226011,"1,2,3,7,8-PeCDD",40321-76-4,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_12,10351809,,,,,0.44  
 SB-12 (0-2),60221226011,"1,2,3,4,7,8-HxCDF",70648-26-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_12,10351809,,,,,0.25  
 SB-12 (0-2),60221226011,"1,2,3,6,7,8-HxCDF",57117-44-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
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 SB-12 (0-2),60221226011,"2,3,4,6,7,8-HxCDF",60851-34-5,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
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 SB-12 (0-2),60221226011,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
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 SB-12 (0-2),60221226011,"1,2,3,4,7,8-HxCDD",39227-28-6,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
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 SB-12 (0-2),60221226011,"1,2,3,6,7,8-HxCDD",57653-85-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
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 SB-12 (0-2),60221226011,"1,2,3,7,8,9-HxCDD",19408-74-3,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
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 SB-12 (0-2),60221226011,"1,2,3,4,6,7,8-HpCDF",67562-39-4,T,510,0,5.0,ng/Kg,,DRY,1,5.1,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
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 SB-12 (0-2),60221226011,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_12,10351809,,,,,0.29  
 SB-12 (0-2),60221226011,"1,2,3,4,6,7,8-HpCDD",35822-46-9,T,22,0,5.0,ng/Kg,,DRY,1,0.22,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_12,10351809,,,,,0.12  
 SB-12 (0-2),60221226011,OCDF,39001-02-0,T,210,0,10,ng/Kg,,DRY,1,0.21,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_12,10351809,,,,,0.83  
 SB-12 (0-2),60221226011,OCDD,3268-87-9,T,100,0,10,ng/Kg,,DRY,1,0.100,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
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 SB-12 (0-2),60221226011,Total TCDF,30402-14-3,T,4.4,0,1.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_12,10351809,,,,,0.57  
 SB-12 (0-2),60221226011,Total TCDD,41903-57-5,T,25,0,1.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-  
 Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:08,BAL,SAMP,10.8,g,85.1,02/04/2016,U1  
 60618A\_18,,EB-18216,U160618B\_12,10351809,,,,,0.57  
 SB-12 (0-2),60221226011,Total PeCDF,30402-15-4,T,16,0,5.0,ng/Kg,,DRY,1,0.00,,,,,89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:08, BAL, SAMP, 10.8, g, 85.1, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_12, 10351809,,,,, 0.51

SB-12 (0-2), 60221226011, Total PeCDD, 36088-22-9, T, 5.3, 0, 5.0, ng/Kg, J, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:08, BAL, SAMP, 10.8, g, 85.1, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_12, 10351809,,,,, 0.44

SB-12 (0-2), 60221226011, Total HxCDF, 55684-94-1, T, 180, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:08, BAL, SAMP, 10.8, g, 85.1, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_12, 10351809,,,,, 0.35

SB-12 (0-2), 60221226011, Total HxCDD, 34465-46-8, T, 22, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:08, BAL, SAMP, 10.8, g, 85.1, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_12, 10351809,,,,, 0.49

SB-12 (0-2), 60221226011, Total HpCDF, 38998-75-3, T, 810, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:08, BAL, SAMP, 10.8, g, 85.1, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_12, 10351809,,,,, 0.23

SB-12 (0-2), 60221226011, Total HpCDD, 37871-00-4, T, 43, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:08, BAL, SAMP, 10.8, g, 85.1, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_12, 10351809,,,,, 0.12

SB-12 (0-2), 60221226011, TEQ, E17134024, T, 19, 0, 0.00, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:08, BAL, SAMP, 10.8, g, 85.1, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_12, 10351809,,,,, 0.00

SB-13 (0-2), 60221226012, "2,3,7,8-TCDF-13C", 89059-46-1, I, 180, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.56, ng, 78, 1.2

SB-13 (0-2), 60221226012, "2,3,7,8-TCDD-13C", 76523-40-5, I, 230, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.97, ng, 99, 0.69

SB-13 (0-2), 60221226012, "1,2,3,7,8-PeCDF-13C", 109719-77-9, I, 190, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.60, ng, 80, 0.33

SB-13 (0-2), 60221226012, "2,3,4,7,8-PeCDF-13C", 116843-02-8, I, 180, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.52, ng, 76, 0.66

SB-13 (0-2), 60221226012, "1,2,3,7,8-PeCDD-13C", 109719-79-1, I, 230, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 2.00, ng, 100, 1.1

SB-13 (0-2), 60221226012, "1,2,3,4,7,8-HxCDF-13C", 114423-98-2, I, 180, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.57, ng, 78, 0.88

SB-13 (0-2), 60221226012, "1,2,3,6,7,8-HxCDF-13C", 116843-03-9, I, 150, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.32, ng, 66, 0.075

SB-13 (0-2), 60221226012, "2,3,4,6,7,8-HxCDF-13C", 116843-05-1, I, 160, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.40, ng, 70, 0.95

SB-13 (0-2), 60221226012, "1,2,3,7,8,9-HxCDF-13C", 116843-04-0, I, 87, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 0.754, ng, 38, 0.52

SB-13 (0-2), 60221226012, "1,2,3,4,7,8-HxCDD-13C", 109719-80-4, I, 220, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-  
Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.90, ng, 95, 0.87

SB-13 (0-2), 60221226012, "1,2,3,6,7,8-HxCDD-13C", 109719-81-5, I, 160, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.36, ng, 68, 0.73  
SB-13 (0-2), 60221226012, "1,2,3,4,6,7,8-HpCDF-13C", 109719-84-8, I, 170, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.45, ng, 73, 0.30  
SB-13 (0-2), 60221226012, "1,2,3,4,7,8,9-HpCDF-13C", 109719-94-0, I, 180, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.55, ng, 78, 0.20  
SB-13 (0-2), 60221226012, "1,2,3,4,6,7,8-HpCDD-13C", 109719-83-7, I, 190, 0, 200, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 2.00, 1.67, ng, 84, 1.2  
SB-13 (0-2), 60221226012, OCDD-13C, 114423-97-1, I, 320, 0, 400, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809, 4.00, 2.75, ng, 69, 0.11  
SB-13 (0-2), 60221226012, "2,3,7,8-TCDF", 51207-31-9, T, ND, 0, 1.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.65  
SB-13 (0-2), 60221226012, "2,3,7,8-TCDD", 1746-01-6, T, 3.8, 0, 1.0, ng/Kg,, DRY, 1, 3.8,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.31  
SB-13 (0-2), 60221226012, "1,2,3,7,8-PeCDF", 57117-41-6, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.84  
SB-13 (0-2), 60221226012, "2,3,4,7,8-PeCDF", 57117-31-4, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.14  
SB-13 (0-2), 60221226012, "1,2,3,7,8-PeCDD", 40321-76-4, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.38  
SB-13 (0-2), 60221226012, "1,2,3,4,7,8-HxCDF", 70648-26-9, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.18  
SB-13 (0-2), 60221226012, "1,2,3,6,7,8-HxCDF", 57117-44-9, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.21  
SB-13 (0-2), 60221226012, "2,3,4,6,7,8-HxCDF", 60851-34-5, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.22  
SB-13 (0-2), 60221226012, "1,2,3,7,8,9-HxCDF", 72918-21-9, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.42  
SB-13 (0-2), 60221226012, "1,2,3,4,7,8-HxCDD", 39227-28-6, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.39  
SB-13 (0-2), 60221226012, "1,2,3,6,7,8-HxCDD", 57653-85-7, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.42  
SB-13 (0-2), 60221226012, "1,2,3,7,8,9-HxCDD", 19408-74-3, T, ND, 0, 5.0, ng/Kg,, DRY, 1, 0.00,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.11  
SB-13 (0-2), 60221226012, "1,2,3,4,6,7,8-HpCDF", 67562-39-4, T, 430, 0, 5.0, ng/Kg,, DRY, 1, 4.3,,,,, 89-ITE-

Factors, Soil, 1613, 06/09/2016, 10:00, 06/15/2016, 06/19/2016, 02:52, BAL, SAMP, 10.5, g, 82.2, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_13, 10351809,,,,, 0.81

SB-13 (0-2),60221226012,"1,2,3,4,7,8,9-HpCDF",55673-89-7,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.16

SB-13 (0-2),60221226012,"1,2,3,4,6,7,8-HpCDD",35822-46-9,T,24,0,5.0,ng/Kg,,DRY,1,0.24,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.35

SB-13 (0-2),60221226012,OCDF,39001-02-0,T,170,0,10,ng/Kg,,DRY,1,0.17,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.83

SB-13 (0-2),60221226012,OCDD,3268-87-9,T,73,0,10,ng/Kg,,DRY,1,0.073,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.61

SB-13 (0-2),60221226012,Total TCDF,30402-14-3,T,11,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.65

SB-13 (0-2),60221226012,Total TCDD,41903-57-5,T,8.5,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.31

SB-13 (0-2),60221226012,Total PeCDF,30402-15-4,T,38,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.49

SB-13 (0-2),60221226012,Total PeCDD,36088-22-9,T,ND,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.38

SB-13 (0-2),60221226012,Total HxCDF,55684-94-1,T,170,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.26

SB-13 (0-2),60221226012,Total HxCDD,34465-46-8,T,23,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.31

SB-13 (0-2),60221226012,Total HpCDF,38998-75-3,T,700,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.48

SB-13 (0-2),60221226012,Total HpCDD,37871-00-4,T,60,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.35

SB-13 (0-2),60221226012,TEQ,E17134024,T,8.6,0,0.00,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/09/2016,10:00,06/15/2016,06/19/2016,02:52,BAL,SAMP,10.5,g,82.2,02/04/2016,U160618A\_18,,EB-18216,U160618B\_13,10351809,,,,,0.00

SB-4 (0-2)-MS,60221226004-MS,"2,3,7,8-TCDF-13C",89059-46-1,I,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.25,ng,62,0.00

SB-4 (0-2)-MS,60221226004-MS,"2,3,7,8-TCDD-13C",76523-40-5,I,190,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.61,ng,81,0.00

SB-4 (0-2)-MS,60221226004-MS,"1,2,3,7,8-PeCDF-13C",109719-77-9,I,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.47,ng,73,0.00

SB-4 (0-2)-MS,60221226004-MS,"2,3,4,7,8-PeCDF-13C",116843-02-8,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.40,ng,70,0.00

SB-4 (0-2)-MS,60221226004-MS,"1,2,3,7,8-PeCDD-13C",109719-79-

1,l,220,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.88,ng,94,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,7,8-HxCDF-13C",114423-98-  
 2,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.40,ng,70,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,6,7,8-HxCDF-13C",116843-03-  
 9,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.29,ng,64,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"2,3,4,6,7,8-HxCDF-13C",116843-05-  
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 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.38,ng,69,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,7,8,9-HxCDF-13C",116843-04-  
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 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.48,ng,74,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,7,8-HxCDD-13C",109719-80-  
 4,l,190,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.67,ng,83,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,6,7,8-HxCDD-13C",109719-81-  
 5,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.33,ng,66,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-  
 8,l,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.44,ng,72,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-  
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 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.62,ng,81,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-  
 7,l,210,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.80,ng,90,0.00  
 SB-4 (0-2)-MS,60221226004-MS,OCDD-13C,114423-97-1,l,360,0,400,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,4.00,3.09,ng,77,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"2,3,7,8-TCDF",51207-31-9,S,24,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,0.200,0.205,ng,102,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"2,3,7,8-TCDD",1746-01-6,S,20,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,0.200,0.172,ng,86,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,7,8-PeCDF",57117-41-6,S,110,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,0.944,ng,94,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"2,3,4,7,8-PeCDF",57117-31-4,S,130,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,1.08,ng,108,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,7,8-PeCDD",40321-76-4,S,100,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160

618A\_18,,EB-18216,U160618B\_14,10351809,1.00,0.869,ng,87,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,7,8-HxCDF",70648-26-9,S,130,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
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 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,6,7,8-HxCDF",57117-44-9,S,130,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
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 SB-4 (0-2)-MS,60221226004-MS,"2,3,4,6,7,8-HxCDF",60851-34-5,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,0.984,ng,98,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,7,8,9-HxCDF",72918-21-9,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,1.05,ng,105,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,7,8-HxCDD",39227-28-6,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,0.990,ng,99,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,6,7,8-HxCDD",57653-85-7,S,130,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,1.10,ng,110,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,7,8,9-HxCDD",19408-74-3,S,130,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,1.08,ng,108,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,6,7,8-HpCDF",67562-39-4,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,1.05,ng,105,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,7,8,9-HpCDF",55673-89-7,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,1.03,ng,103,0.00  
 SB-4 (0-2)-MS,60221226004-MS,"1,2,3,4,6,7,8-HpCDD",35822-46-9,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-  
 ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,1.00,1.04,ng,104,0.00  
 SB-4 (0-2)-MS,60221226004-MS,OCDF,39001-02-0,S,210,0,10,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,1.81,ng,91,0.00  
 SB-4 (0-2)-MS,60221226004-MS,OCDD,3268-87-9,S,260,0,10,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,03:37,BAL,MS,10.5,g,81.4,02/04/2016,U160  
 618A\_18,,EB-18216,U160618B\_14,10351809,2.00,2.26,ng,113,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"2,3,7,8-TCDF-13C",89059-46-  
 1,I,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.33,ng,67,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"2,3,7,8-TCDD-13C",76523-40-  
 5,I,200,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.70,ng,85,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,7,8-PeCDF-13C",109719-77-

9,l,180,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.51,ng,75,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"2,3,4,7,8-PeCDF-13C",116843-02-  
 8,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.39,ng,69,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,7,8-PeCDD-13C",109719-79-  
 1,l,210,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.79,ng,90,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,7,8-HxCDF-13C",114423-98-  
 2,l,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.43,ng,72,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,6,7,8-HxCDF-13C",116843-03-  
 9,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.31,ng,65,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"2,3,4,6,7,8-HxCDF-13C",116843-05-  
 1,l,160,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.38,ng,69,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,7,8,9-HxCDF-13C",116843-04-  
 0,l,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.49,ng,74,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,7,8-HxCDD-13C",109719-80-  
 4,l,200,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.71,ng,85,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,6,7,8-HxCDD-13C",109719-81-  
 5,l,150,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.30,ng,65,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-  
 8,l,170,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.42,ng,71,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-  
 0,l,180,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.56,ng,78,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-  
 7,l,210,0,200,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.75,ng,88,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,OCDD-13C,114423-97-1,l,330,0,400,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,4.00,2.79,ng,70,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"2,3,7,8-TCDF",51207-31-9,S,23,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,0.200,0.196,ng,98,0.00  
 SB-4 (0-2)-MSD,60221226004-MSD,"2,3,7,8-TCDD",1746-01-6,S,20,0,1.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
 Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U16  
 0618A\_18,,EB-18216,U160618B\_15,10351809,0.200,0.167,ng,84,0.00

SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,7,8-PeCDF",57117-41-6,S,110,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,0.929,ng,93,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"2,3,4,7,8-PeCDF",57117-31-4,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,1.05,ng,105,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,7,8-PeCDD",40321-76-4,S,100,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,0.886,ng,89,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,7,8-HxCDF",70648-26-9,S,130,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,1.07,ng,107,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,6,7,8-HxCDF",57117-44-9,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,1.04,ng,104,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"2,3,4,6,7,8-HxCDF",60851-34-5,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,0.993,ng,99,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,7,8,9-HxCDF",72918-21-9,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,1.00,ng,100,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,7,8-HxCDD",39227-28-6,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,0.990,ng,99,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,6,7,8-HxCDD",57653-85-7,S,130,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,1.15,ng,115,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,7,8,9-HxCDD",19408-74-3,S,130,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,1.11,ng,111,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,6,7,8-HpCDF",67562-39-4,S,130,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,1.11,ng,111,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,7,8,9-HpCDF",55673-89-7,S,120,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,1.01,ng,101,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,"1,2,3,4,6,7,8-HpCDD",35822-46-9,S,140,0,5.0,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,1.00,1.21,ng,121,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,OCDF,39001-02-0,S,210,0,10,ng/Kg,,DRY,1,0.00,,,,89-ITE-  
Factors,Soil,1613,06/08/2016,10:00,06/15/2016,06/19/2016,04:21,BAL,MSD,10.5,g,81.4,02/04/2016,U160618A\_18,,EB-18216,U160618B\_15,10351809,2.00,1.76,ng,88,0.00  
SB-4 (0-2)-MSD,60221226004-MSD,OCDD,3268-87-9,S,290,0,10,ng/Kg,,DRY,1,0.00,,,,89-ITE-

Factors, Soil, 1613, 06/08/2016, 10:00, 06/15/2016, 06/19/2016, 04:21, BAL, MSD, 10.5, g, 81.4, 02/04/2016, U160618A\_18,, EB-18216, U160618B\_15, 10351809, 2.00, 2.48, ng, 124, 0.00

, BLANK-50710, "2,3,7,8-TCDF-13C", 89059-46-1, I, 140, 0, 0.39, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.39, ng, 70, 0.39

, BLANK-50710, "2,3,7,8-TCDD-13C", 76523-40-5, I, 160, 0, 0.43, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.61, ng, 80, 0.43

, BLANK-50710, "1,2,3,7,8-PeCDF-13C", 109719-77-9, I, 140, 0, 4.7, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.41, ng, 70, 4.7

, BLANK-50710, "2,3,4,7,8-PeCDF-13C", 116843-02-8, I, 140, 0, 0.48, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.35, ng, 68, 0.48

, BLANK-50710, "1,2,3,7,8-PeCDD-13C", 109719-79-1, I, 160, 0, 1.4, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.56, ng, 78, 1.4

, BLANK-50710, "1,2,3,4,7,8-HxCDF-13C", 114423-98-2, I, 150, 0, 0.061, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.48, ng, 74, 0.061

, BLANK-50710, "1,2,3,6,7,8-HxCDF-13C", 116843-03-9, I, 150, 0, 0.071, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.51, ng, 75, 0.071

, BLANK-50710, "2,3,4,6,7,8-HxCDF-13C", 116843-05-1, I, 160, 0, 0.041, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.57, ng, 78, 0.041

, BLANK-50710, "1,2,3,7,8,9-HxCDF-13C", 116843-04-0, I, 150, 0, 0.70, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.47, ng, 74, 0.70

, BLANK-50710, "1,2,3,4,7,8-HxCDD-13C", 109719-80-4, I, 160, 0, 0.22, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.56, ng, 78, 0.22

, BLANK-50710, "1,2,3,6,7,8-HxCDD-13C", 109719-81-5, I, 130, 0, 0.16, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.34, ng, 67, 0.16

, BLANK-50710, "1,2,3,4,6,7,8-HpCDF-13C", 109719-84-8, I, 140, 0, 0.28, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.41, ng, 70, 0.28

, BLANK-50710, "1,2,3,4,7,8,9-HpCDF-13C", 109719-94-0, I, 150, 0, 0.24, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.48, ng, 74, 0.24

, BLANK-50710, "1,2,3,4,6,7,8-HpCDD-13C", 109719-83-7, I, 170, 0, 0.040, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 2.00, 1.70, ng, 85, 0.040

, BLANK-50710, OCDD-13C, 114423-97-1, I, 280, 0, 0.024, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809, 4.00, 2.81, ng, 70, 0.024

, BLANK-50710, "2,3,7,8-TCDF", 51207-31-9, T, ND, 0, 0.082, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809,,,,, 0.082

, BLANK-50710, "2,3,7,8-TCDD", 1746-01-6, T, ND, 0, 0.11, ng/Kg,, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809,,,,, 0.11

, BLANK-50710, "1,2,3,7,8-PeCDF", 57117-41-6, T, 0, 0.028, 0.026, ng/Kg, IJ, TOTAL, 1, 0.00,,,,, 89-ITE-Factors, Soil, 1613,,, 06/15/2016, 06/18/2016, 16:22, BAL, BLNK, 10.0, g, 0.000, 06/02/2016, F160618A\_10,, EB-18216, F160618B\_04, 10351809,,,,, 0.026

,BLANK-50710,"2,3,4,7,8-PeCDF",57117-31-4,T,ND,0,0.025,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.025

,BLANK-50710,"1,2,3,7,8-PeCDD",40321-76-4,T,ND,0,0.073,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.073

,BLANK-50710,"1,2,3,4,7,8-HxCDF",70648-26-9,T,ND,0,0.033,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.033

,BLANK-50710,"1,2,3,6,7,8-HxCDF",57117-44-9,T,ND,0,0.031,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.031

,BLANK-50710,"2,3,4,6,7,8-HxCDF",60851-34-5,T,ND,0,0.036,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.036

,BLANK-50710,"1,2,3,7,8,9-HxCDF",72918-21-9,T,ND,0,0.044,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.044

,BLANK-50710,"1,2,3,4,7,8-HxCDD",39227-28-6,T,ND,0,0.068,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.068

,BLANK-50710,"1,2,3,6,7,8-HxCDD",57653-85-7,T,ND,0,0.068,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.068

,BLANK-50710,"1,2,3,7,8,9-HxCDD",19408-74-3,T,ND,0,0.066,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.066

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,BLANK-50710,OCDF,39001-02-0,T,ND,0,0.076,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.076

,BLANK-50710,OCDD,3268-87-9,T,0,0.21,0.088,ng/Kg,IJ,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.088

,BLANK-50710,Total TCDF,30402-14-3,T,ND,0,0.082,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.082

,BLANK-50710,Total TCDD,41903-57-5,T,ND,0,0.11,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.11

,BLANK-50710,Total PeCDF,30402-15-4,T,ND,0,0.025,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.025

,BLANK-50710,Total PeCDD,36088-22-9,T,ND,0,0.073,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_04,10351809,,,,,0.073

,BLANK-50710,Total HxCDF,55684-94-1,T,ND,0,0.036,ng/Kg,,TOTAL,1,0.00,,,89-ITE-Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLANK,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-

18216,F160618B\_04,10351809,,,,,0.036  
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Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLNC,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_04,10351809,,,,,0.067  
,BLANK-50710,Total HpCDF,38998-75-3,T,ND,0,0.044,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLNC,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_04,10351809,,,,,0.044  
,BLANK-50710,Total HpCDD,37871-00-4,T,ND,0,0.083,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,16:22,BAL,BLNC,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_04,10351809,,,,,0.083  
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Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.51,ng,76,0.00  
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Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.69,ng,85,0.00  
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Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.53,ng,76,0.00  
DLCSQZ,LCS-50711,"2,3,4,7,8-PeCDF-13C",116843-02-8,l,140,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.39,ng,69,0.00  
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Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.58,ng,79,0.00  
DLCSQZ,LCS-50711,"1,2,3,4,7,8-HxCDF-13C",114423-98-2,l,140,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.43,ng,71,0.00  
DLCSQZ,LCS-50711,"1,2,3,6,7,8-HxCDF-13C",116843-03-9,l,140,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
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DLCSQZ,LCS-50711,"2,3,4,6,7,8-HxCDF-13C",116843-05-1,l,150,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
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DLCSQZ,LCS-50711,"1,2,3,7,8,9-HxCDF-13C",116843-04-0,l,140,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.41,ng,71,0.00  
DLCSQZ,LCS-50711,"1,2,3,4,7,8-HxCDD-13C",109719-80-4,l,150,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.49,ng,75,0.00  
DLCSQZ,LCS-50711,"1,2,3,6,7,8-HxCDD-13C",109719-81-5,l,130,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.34,ng,67,0.00  
DLCSQZ,LCS-50711,"1,2,3,4,6,7,8-HpCDF-13C",109719-84-8,l,140,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.36,ng,68,0.00  
DLCSQZ,LCS-50711,"1,2,3,4,7,8,9-HpCDF-13C",109719-94-0,l,140,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.40,ng,70,0.00  
DLCSQZ,LCS-50711,"1,2,3,4,6,7,8-HpCDD-13C",109719-83-7,l,160,0,200,ng/Kg,,TOTAL,1,0.00,,,,,89-  
ITE-  
Factors,Soil,1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-  
18216,F160618B\_01,10351809,2.00,1.61,ng,81,0.00  
DLCSQZ,LCS-50711,OCDD-13C,114423-97-1,l,250,0,400,ng/Kg,,TOTAL,1,0.00,,,,,89-ITE-

Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,4.00,2.51,ng,63,0.00  
 DLCSQZ,LCS-50711,"2,3,7,8-TCDF",51207-31-9,S,20,0,1.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,0.200,0.200,ng,100,0.00  
 DLCSQZ,LCS-50711,"2,3,7,8-TCDD",1746-01-6,S,18,0,1.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,0.200,0.179,ng,89,0.00  
 DLCSQZ,LCS-50711,"1,2,3,7,8-PeCDF",57117-41-6,S,93,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,0.934,ng,93,0.00  
 DLCSQZ,LCS-50711,"2,3,4,7,8-PeCDF",57117-31-4,S,110,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.08,ng,108,0.00  
 DLCSQZ,LCS-50711,"1,2,3,7,8-PeCDD",40321-76-4,S,94,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,0.940,ng,94,0.00  
 DLCSQZ,LCS-50711,"1,2,3,4,7,8-HxCDF",70648-26-9,S,110,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.10,ng,110,0.00  
 DLCSQZ,LCS-50711,"1,2,3,6,7,8-HxCDF",57117-44-9,S,100,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.02,ng,102,0.00  
 DLCSQZ,LCS-50711,"2,3,4,6,7,8-HxCDF",60851-34-5,S,100,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.03,ng,103,0.00  
 DLCSQZ,LCS-50711,"1,2,3,7,8,9-HxCDF",72918-21-9,S,110,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.06,ng,106,0.00  
 DLCSQZ,LCS-50711,"1,2,3,4,7,8-HxCDD",39227-28-6,S,110,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.09,ng,109,0.00  
 DLCSQZ,LCS-50711,"1,2,3,6,7,8-HxCDD",57653-85-7,S,120,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.17,ng,117,0.00  
 DLCSQZ,LCS-50711,"1,2,3,7,8,9-HxCDD",19408-74-3,S,120,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.17,ng,117,0.00  
 DLCSQZ,LCS-50711,"1,2,3,4,6,7,8-HpCDF",67562-39-4,S,100,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.02,ng,102,0.00  
 DLCSQZ,LCS-50711,"1,2,3,4,7,8,9-HpCDF",55673-89-7,S,100,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,1.01,ng,101,0.00  
 DLCSQZ,LCS-50711,"1,2,3,4,6,7,8-HpCDD",35822-46-9,S,99,0,5.0,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,1.00,0.990,ng,99,0.00  
 DLCSQZ,LCS-50711,OCDF,39001-02-0,S,210,0,10,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,2.00,2.10,ng,105,0.00  
 DLCSQZ,LCS-50711,OCDD,3268-87-9,S,220,0,10,ng/Kg,,TOTAL,1,0.00,,,89-ITE-  
 Factors, Soil, 1613,,,06/15/2016,06/18/2016,14:08,BAL,LCS,10.0,g,0.000,06/02/2016,F160618A\_10,,EB-18216,F160618B\_01,10351809,2.00,2.16,ng,108,0.00